# PF NT COOPERATION TREAT

PCT		From the INTERNATIONAL BUREAU			
NOTIFICATION OF THE RECORDING OF A CHANGE  (PCT Rule 92bis.1 and Administrative Instructions, Section 422)  Date of mailing (day/month/year) 27 October 2001 (27.10.01)		FAULKNER, Thomas, John fJ Cleveland 40-43 Chancery Lane London WC2A 1JQ ROYAUME-UNI			
Applicant's or agent's file reference		IMPORTANT NOT	FIGATION		
TJF/JY/34729		IMPORTANT NOTI	FICATION		
International application No. PCT/GB00/03414		nal filing date (day/month/yeeptember 2000 (06.09.	· ·		
The following indications appeared on record concerning:      the applicant      X the inventor  Name and Address.	the agen	t the commo	on representative		
Name and Address	i	State of Nationality	State of Residence		
		Telephone No.			
		Facsimile No.			
		Teleprinter No.			
		relephiner No.			
2. The International Bureau hereby notifies the applicant that the	ie following	change has been recorded	concerning:		
X the person the name the add	lress .	the nationality	the residence		
Name and Address		State of Nationality US	State of Residence US		
TANNER, Daniel, Oleen 758 River Park Drive		Telephone No.			
San Jose, CA 95111 United States of America					
		Facsimile No.			
		Teleprinter No.			
			<b>3</b>		
3. Further observations, if necessary: Additional inventor and applicant for US only.					
4. A copy of this notification has been sent to:					
X the receiving Office	ſ	the designated Offices	concerned		
the International Searching Authority	Ĩ	X the elected Offices con	cerned		
X the International Preliminary Examining Authority		other:			
The International Bureau of WIPO 34, chemin des Colombettes	Authorized	officer R. Raissi			
1211 Geneva 20, Switzerland	Tolophore	No - /41 22\ 229 92 29			



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## PAZENT COOPERATION TREATX

To:

From	the	INITERN	MOITAL	ΔI	BUREAU
LIOIII	uie	HA LEDIA		$\sim$ L	DONLAC

### **PCT**

### NOTIFICATION OF ELECTION

(PCT Rule 61.2)

Commissioner **US Department of Commerce United States Patent and Trademark** Office, PCT 2011 South Clark Place Room CP2/5C24 Arlington, VA 22202

**ETATS-UNIS D'AMERIQUE** Date of mailing (day/month/year) in its capacity as elected Office 15 May 2001 (15.05.01)

Applicant's or agent's file reference International application No. PCT/GB00/03414 International filing date (day/month/year) 06 September 2000 (06.09.00)

TJF/JY/34729 Priority date (day/month/year) 20 September 1999 (20.09.99)

**Applicant** 

GERRARD, Christopher, Paul et al

1.	The designated Office is hereby notified of its election made:
	X in the demand filed with the International Preliminary Examining Authority on:
	22 March 2001 (22.03.01)
	in a notice effecting later election filed with the International Bureau on:
	· · · · · · · · · · · · · · · · · · ·
2.	The election X was
	was not
	made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

**Authorized officer** 

Olivia TEFY

Telephone No.: (41-22) 338.83.38

Facsimile No.: (41-22) 740.14.35

# A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B5/596

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{G11B} \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
х	EP 0 321 942 A (KONISHIROKU PHOTO IND) 28 June 1989 (1989-06-28)	1-3, 11-13, 17,18
A	column 4, line 18 -column 7, line 14; figure 6 column 8, line 54 -column 9, line 52	5,6
X	US 5 642 943 A (SZEREMETA WALLY) 1 July 1997 (1997-07-01)	1,11-13, 17,18
A	column 6, line 28 -column 11, line 32	5,6
X	US 5 909 333 A (LEE CHIH-KUNG ET AL) 1 June 1999 (1999-06-01) column 5, line 52 -column 7, line 46	1
X	US 3 875 589 A (APPLEQUIST ROY A ET AL) 1 April 1975 (1975-04-01) column 2, line 58 -column 6, line 13	1

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:  A' document defining the general state of the art which is not considered to be of particular relevance  E' earlier document but published on or after the international filing date  L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  O' document referring to an oral disclosure, use, exhibition or other means  P' document published prior to the international filing date but later than the priority date claimed	"T" tater document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
19 December 2000	28/12/2000
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Authorized officer Ressenaar, J-P

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Internal Application No PCT/GB 00/03414

		PC1/GB 00/03414
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 193 084 A (CHRISTIAENS ALOIS E) 9 March 1993 (1993-03-09) column 3, line 15 -column 4, line 55	1
X	US 5 760 989 A (COLBAN DAN) 2 June 1998 (1998-06-02) column 2, line 66 -column 4, line 47	1
χ	US 4 980 783 A (MOIR MICHAEL B ET AL) 25 December 1990 (1990-12-25) column 7, line 37 -column 20, line 14	1
X	GB 2 330 189 A (HAVANT INTERNATIONAL LTD) 14 April 1999 (1999-04-14) page 5, line 22 -page 9, line 24	1
A	US 4 920 434 A (BROWN DAVID A ET AL) 24 April 1990 (1990-04-24) column 5, line 61 -column 9, line 59	1,11-13, 17,18
<b>A</b>	US 5 894 374 A (MORARU ALEX) 13 April 1999 (1999-04-13) column 3, line 26 -column 4, line 49	1
A	US 4 920 442 A (DIMMICK WALTER S) 24 April 1990 (1990-04-24) column 3, line 50 -column 5, line 17	1
Α	US 5 617 267 A (KAWAGOE SEIJI ET AL) 1 April 1997 (1997-04-01) column 8, line 23 -column 11, line 18	1
<b>A</b>	US 5 786 963 A (MALEK SATTAR S) 28 July 1998 (1998-07-28) column 7, line 45 -column 10, line 31	. 1
A .	US 5 627 698 A (MALEK SATTAR S) 6 May 1997 (1997-05-06) column 6, line 23 -column 9, line 67	1
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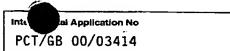
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Internal Application No PCT/GB 00/03414

	14				I FC	1/65 U	0/03414
	tent document in search report		Publication date		atent family nember(s)		Publication date
EP	0321942	A	28-06-1989	US JP	5177651 / 1213871 /		05-01-1993 28-08-1989
US	5642943	A	01-07-1997	NONE			
US	5909333	A	01-06-1999	AT BR CA CN DE DE WO EP JP KR	172571 9502512 2144403 1126874 69505524 69505524 9533262 0761002 7326142 207879	A A A D T A A A B	15-11-1998 09-04-1996 28-11-1995 17-07-1996 26-11-1998 02-06-1999 07-12-1995 12-03-1997 12-12-1995 15-07-1999
				RU SG	2141691 ( 30328 /		20-11-1999 01-06-1996
US	3875589	A	01-04-1975	DE JP	2455142 50129207		09-10-1975 13-10-1975
US	5193084	A	09-03-1993	NL DE DE EP JP JP	8902819 / 69017841   69017841   0428218 / 3054432   3176857 /	D T A B	03-06-1991 20-04-1995 12-10-1995 22-05-1991 19-06-2000 31-07-1991
US	5760989	Α	02-06-1998	NONE			
US	4980783	Α	25-12-1990	NONE			
GB	2330189	<b>A</b>	14-04-1999	JP SG	11219573 / 70131 /		10-08-1999 25-01-2000
US	4920434	A	24-04-1990	US US US DE FR GB HK JP SG US US US	4396959 / 4872074 / 4982296 / 3137701 / 2490857 / 2083926 / 93885 / 57086910 / 64185 / 4814909 / 4490635 / 4660106 / RE32075 / 5119254 /	A A A A A A A A A A A A A A	02-08-1983 03-10-1989 01-01-1991 06-05-1982 26-03-1982 31-03-1982 29-11-1985 31-05-1982 02-05-1986 21-03-1989 25-12-1984 21-04-1987 28-01-1986 02-06-1992
US	5894374	A	13-04-1999	NONE			
US	4920442	Α	24-04-1990	NONE	·		
US	5617267	A	01-04-1997	JP JP	3064837 ( 7230678 (		12-07-2000 29-08-1995

Information on patent family members



Patent document cited in search repor	t	Publication date		atent family member(s)	Publication date
US 5627698	Α	06-05-1997	US	5786963 A	28-07-1998
					•

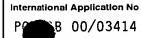
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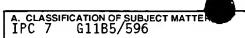


### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference  TJF/JY/34729	FOR FURTHER see Notification of (Form PCT/ISA/2	of Transmittal of International Search Report (20) as well as, where applicable, item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/GB 00/03414	06/09/2000	20/09/1999
Applicant WESTWIND AIR BEARINGS LTD	-	
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Aut ansmitted to the International Bureau.	nority and is transmitted to the applicant
This International Search Report consists  It is also accompanied by	of a total of3 sheets. a copy of each prior art document cited in this	report.
	international search was carried out on the ba ess otherwise indicated under this item.	sis of the international application in the
the international search w Authority (Rule 23.1(b)).	as carried out on the basis of a translation of t	he international application furnished to this
was carried out on the basis of the contained in the internation filed together with the internation furnished subsequently to the statement that the subsequent application a	e sequence listing:  chal application in written form.  chal application in computer readable form  this Authority in written form.  this Authority in computer readble form.  esequently furnished written sequence listing of  s filed has been furnished.	
2. Certain claims were four 3. Unity of invention is lace	nd unsearchable (See Box I). king (see Box II).	
4. With regard to the title,  The text is approved as su		
5. With regard to the <b>abstract</b> ,  The text is approved as su the text has been establis within one month from the		ity as it appears in Box III. The applicant may, port, submit comments to this Authority.
6. The figure of the <b>drawings</b> to be publ  X as suggested by the appli because the applicant fail because this figure better	cant.	None of the figures.





According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  $IPC\ 7\ G11B$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

### EPO-Internal

C. DOCUM	DOCUMENTS CONSIDERED TO BE RELEVANT		
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	-/		

Y Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:      A' document defining the general state of the art which is not considered to be of particular relevance      E' earlier document but published on or after the international filing date      L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)      O' document referring to an oral disclosure, use, exhibition or other means      P' document published prior to the international filing date but later than the priority date claimed	<ul> <li>'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
Date of the actual completion of the international search  19 December 2000	Date of mailing of the international search report  28/12/2000
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31–70) 340–2040. Tx. 31 651 epo nl.  Fax: (+31–70) 340–3016	Authorized officer  Ressenaar, J-P

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International Application No
POSSES B 00/03414

C.(Continu	ation) DOCUMENTS CONSIDER	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Α	US 5 627 698 A (MALEK SATTAR S) 6 May 1997 (1997-05-06) column 6, line 23 -column 9, line 67	1

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International Application No Information on patent family members B 00/03414 Patent family Publication Patent document Publication cited in search report date member(s) date US 5177651 A 05-01-1993 EP 0321942 28-06-1989 Α JP 1213871 A 28-08-1989 NONE US 5642943 01-07-1997 ΑT 172571 T 15-11-1998 US 5909333 Α 01-06-1999 BR 9502512 A 09-04-1996 2144403 A CA 28-11-1995 1126874 A 17-07-1996 CN DE 69505524 D 26-11-1998 DE 69505524 T 02-06-1999 WO 9533262 A 07-12-1995 EP 0761002 A 12-03-1997 12-12-1995 JP 7326142 A KR 207879 B 15-07-1999 2141691 C 20-11-1999 RU SG 30328 A 01-06-1996 2455142 A DE 09-10-1975 US 3875589 01-04-1975 JP 50129207 A 13-10-1975 8902819 A 03-06-1991 US 5193084 Α 09-03-1993 NL DE 69017841 D 20-04-1995 DE 69017841 T 12-10-1995 EP 0428218 A 22-05-1991 JP 3054432 B 19-06-2000 JP 3176857 A 31-07-1991 US 5760989 02-06-1998 NONE US 4980783 25-12-1990 NONE GB 2330189 Α 14-04-1999 JP 11219573 A 10-08-1999 SG 70131 A 25-01-2000 US 4920434 24-04-1990 US 4396959 A 02-08-1983 Α US 4872074 A 03-10-1989 US 4982296 A 01-01-1991 DE 3137701 A 06-05-1982 FR 2490857 A 26-03-1982 GB 2083926 A,B 31-03-1982 HK 29-11-1985 93885 A JP 57086910 A 31-05-1982 SG 64185 G 02-05-1986 US 4814909 A 21-03-1989 25-12-1984 US 4490635 A US 21-04-1987 4660106 A US RE32075 E 28-01-1986 5119254 A 02-06-1992 US US 5894374 13-04-1999 NONE US 4920442 Α 24-04-1990 NONE 01-04-1997 JP 3064837 B 12-07-2000 US 5617267 JP 7230678 A 29-08-1995

US 5786963

28-07-1998

06-05-1997

5627698 A

US

Information on patent family members

International Application No
PCOR B 00/03414

Patent family member(s) Publication Publication Patent document cited in search report date date US 5627698 Α 06-05-1997 US 5786963 A 28-07-1998